



174/263

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mashkoor Baig et al.
Application No. : 10/702,195 Confirmation No.: 7106
Filed : November 4, 2003
For : PRE-EMPHASIS CIRCUITRY AND METHODS
Group Art Unit : 2816

New York, New York 10020
April 6, 2004

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97,
applicants hereby make the following references of record
in the above-identified patent application:

U.S. Patents

3,633,120	Battjes	01/04/72
4,723,110	Voorman	02/02/88
5,420,538	Brown	05/30/95
6,236,231	Nguyen et al.	05/22/01
6,650,140	Lee et al.	11/18/03

U.S. Patent Applications

10/317,262	Venkata et al.	filed 12/10/02
10/317,264	Venkata et al.	filed 12/10/02
10/349,541	Venkata et al.	filed 01/21/03
2003/0052709	Venkata et al.	03/20/03
10/454,626	Lui et al.	filed 06/03/03
10/640,824	Wang et al.	filed 08/13/03
10/640,825	Wang et al.	filed 08/13/03
10/702,196	Bereza et al.	filed 11/04/03

10/756,949
10/757,182

Kwasniewski et al.
Baig et al.

filed 01/13/04
filed 01/13/04

Other Documents

B. Gilbert, "The Multi-tanh Principle: A Tutorial Overview," IEEE Journal of Solid-State Circuits, Vol. 33, No. 1, January 1998.

Copies of the aforementioned references, which are listed on the accompanying Form PTO-1449 (submitted in duplicate), are enclosed herewith.

It is respectfully requested that these references be (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.


Respectfully submitted,


Robert R. Jackson

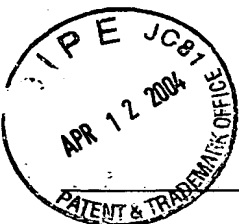
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April 6, 2004
Lillian Garcia


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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
174/263APPLICATION NO.
10/702,195INFORMATION DISCLOSURE
STATEMENT BY APPLICANTSAPPLICANTS
Mashkoor Baig et al.CONFIRMATION NO.
7106FILING DATE
November 4, 2003GROUP ART UNIT
2816

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,633,120	01/04/72	Battjes	330	30R	
	4,723,110	02/02/88	Voorman	330	252	
	5,420,538	05/30/95	Brown	330	252	
	6,236,231	05/22/01	Nguyen et al.	326	39	
	6,650,140	11/18/03	Lee et al.	326	39	

U.S. PATENT APPLICATIONS

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	10/317,262		Venkata et al.			12/10/02
	10/317,264		Venkata et al.			12/10/02
	10/349,541		Venkata et al.			01/21/03
	2003/0052709 A1	03/20/03	Venkata et al.	326	37	
	10/454,626		Lui et al.			06/03/03
	10/640,824		Wang et al.			08/13/03
	10/640,825		Wang et al.			08/13/03
	10/702,196		Bereza et al.			11/04/03
	10/756,949		Kwasniewski et al.			01/13/04
	10/757,182		Baig et al.			01/13/04

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

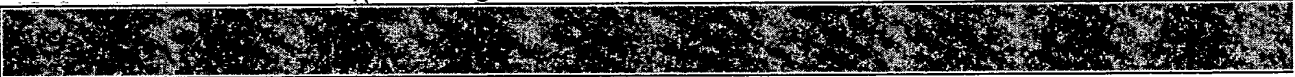
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANTS	ATTY. DOCKET NO. 174/263	APPLICATION NO. 10/702,195
	APPLICANTS Mashkoo Baig et al.	CONFIRMATION NO. 7106
	FILING DATE November 4, 2003	GROUP ART UNIT 2816

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	B. Gilbert, "The Multi-Tanh Principle: A Tutorial Overview", IEEE Journal of Solid-State Circuits, Vol. 33, No. 1, January 1998.

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